



ES DEPARTMENT OF COMMERCE **Patent and Trademark Office**

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTO	R		ATTORNEY DOCKET NO.
09/172,193	10/13/98	MOSCOVITCH		J	5005-000001/
PM82/1117				EXAMINER	
H KEITH MILLER				RAMIREZ	,R
HARNESS DICKEY & PIERCE				ART UNIT	PAPER NUMBER
5445 CORPORA SUITE 400 TROY MI 4809			· D	3632 ATE MAILED:	// 11/17/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks



Office Action Summary

Application No. 09/172,193

Applicant(s)

Examiner

RAMON O. RAMIREZ

Group Art Unit 3632

Moscovitch



Responsive to communication(s) filed on Oct 25, 1999	·
☐ This action is FINAL .	
Since this application is in condition for allowance except for for in accordance with the practice under Ex parte Quayle, 1935 C	
A shortened statutory period for response to this action is set to e is longer, from the mailing date of this communication. Failure to application to become abandoned. (35 U.S.C. § 133). Extensions 37 CFR 1.136(a).	respond within the period for response will cause the
Disposition of Claims	
X Claim(s) 1-15, 17, and 18	is/are pending in the application.
Of the above, claim(s)	is/are withdrawn from consideration.
X Claim(s) 1-15, 17, and 18	
Claim(s)	is/are rejected.
Claim(s)	
☐ Claims	
Application Papers	
☐ See the attached Notice of Draftsperson's Patent Drawing R	leview, PTO-948.
☐ The drawing(s) filed on is/are objected	to by the Examiner.
☐ The proposed drawing correction, filed on	
☐ The specification is objected to by the Examiner.	-
☐ The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119	
Acknowledgement is made of a claim for foreign priority un	der 35 U.S.C. § 119(a)-(d).
☐ All ☐ Some* ☐ None of the CERTIFIED copies of the	ne priority documents have been
☐ received.	
☐ received in Application No. (Series Code/Serial Number	er)
\square received in this national stage application from the Int	ernational Bureau (PCT Rule 17.2(a)).
*Certified copies not received:	
☐ Acknowledgement is made of a claim for domestic priority t	under 35 U.S.C. § 119(e).
Attachment(s)	
☐ Notice of References Cited, PTO-892	
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s)
☐ Interview Summary, PTO-413	
□ Notice of Draftsperson's Patent Drawing Review, PTO-948	•
☐ Notice of Informal Patent Application, PTO-152	
SEE OFFICE ACTION ON THE	EOU OWING DACES

Application/Control Number: 09/172,193

Art Unit: 3632

Detailed Action

This is the third Office Action corresponding to response filed on Oct 25, 1999.

Final Rejection

the final rejection is withdrawn since all the claims are considered to be allowable.

Allowable Subject Matter

This application is in condition for allowance except for the following formal matters:

the original patent, or an affidavit or declaration as to loss or inaccessibility of the original patent, must be received before this reissue application can be allowed. See 37 CFR 1.178.

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

Conclusion

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Application/Control Number: 09/172,193

Art Unit: 3632

Page 3

Any inquiry concerning this communication or earlier communications from the examiner should be directed to examiner **Ramírez** at telephone number (703) 308-0748. The examiner can be normally reached on Monday-Thursday from 6:30 AM - 4:00 PM. The examiner can also be reached on alternate Fridays from 6:30 through 3:00 PM.

The fax numbers for this Group are (703) 305-3597 (for formal papers), and (703) 308-3519 (for informal papers).

Any inquiry of general nature relating to the status of this application should be directed to the Group receptionist whose telephone number is (703) 308-1113.

R.O.RAMIREZ (18) November 9, 1999

RAMON O. RAMIREZ
PRIMARY EXAMINER
TECHNOLOGY CENTER 3600
ART UNIT 3632